

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/087,322	10/087,322 02/28/2002		Gary L. Frederick		2044	
20606	7590	03/16/2004		EXAMINER		
KEITH FRANTZ PATIDAR JAY M					R JAY M	
401 WEST S	STATE ST	REET		ART UNIT	PAPER NUMBER	
SUITE 200	N FF (11	01			TAT CAL MOINDER	
ROCKFORI	D, IL 011	Ui		2862		

DATE MAILED: 03/16/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	-				
Notice of Abandonment	10/087,322	FREDERICK ET	AL.				
Notice of Abandonment	Examiner	Art Unit					
	Jay M. Patidar	2862					
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence add	ress				
This application is abandoned in view of:							
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on 17 November 2003 (with a C expiration of the period for reply (including a total external properties). 	ertificate of Mailing or Transmission on nsion of time of <u>1 month(s)</u>) which e	xpired on <u>08 Novemt</u>	ber 2003.				
(b) A proposed reply was received on, but it does							
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (Notice of Appeal (with appeal fee); of CFR 1.114).	or (3) a timely filed Re	equest for				
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See	ute a proper reply, or a bona fide atte explanation in box 7 below).	mpt at a proper reply	, to the non-				
(d) ☐ No reply has been received.							
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8	d publication fee, if applicable, within 5).	the statutory period of	of three months				
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85).	received on (with a Certification for payment of the issue fee (ar	ate of Mailing or Tra nd publication fee) se	nsmission dated t in the Notice of				
• • •	(b) The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$	The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.							
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	ired by, and within the three-month (period set in, the Noti	ice of				
(a) ☐ Proposed corrected drawings were received onafter the expiration of the period for reply.	(with a Certificate of Mailing or Tran	ismission dated	_), which is				
(b) ☐ No corrected drawings have been received.							
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire in	terest, or all of				
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attomey or agent (acting in a repres	entative capacity und	der 37 CFR				
 The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair 	ence rendered on and becaus ns.	e the period for seek	ing court review				
7. The reason(s) below:							
		ay M. Patidar Primary Examiner Art Unit: 2862	<u>></u>				
Bottlese to coving under 27 CER 1 127(a) or (b), or required to withder	withe holding of shandanment under 37	CER 1 181 should be r	romntly filed to				

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly fill minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment
Part of Paper No. 031